

North Fork Shenandoah River at Cootes Store, Virginia						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
38°38'13" or 38.636944° N	78°51'11" or 78.853056° W	1051.80 feet	210 mi2	Rockingham, VA	Rockingham, VA	Sterling
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
Potomac	Shenandoah	Shenandoah		15.00	18.00	21.00
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
11/15/1937 to Present			11/25/1877 to 11/14/1937			
Feet	Flood Impacts					
28.00	Water completely covers the first floor of several buildings near Cootes Store.					
21.00	Homes and businesses near Cootes Store begin to flood.					
19.00	Large portions of Brocks Gap Road, and parts of Turleytown Road, begin to flood.					
18.00	Water reaches buildings near Cootes Store.					
15.00	Water reaches fields near Brocks Gap Road and a campground. Low spots on Brocks Gap Road begin to flood.					
10.00	Low-lying areas near the river begin to flood.					
8.00	The river reaches bankfull level and begins to spill over into nearby portions of the floodplain.					
Gauge Stage Changes						
Start and End Date		Minor	Moderate		Major	
Not available		Not available	Not available		Not available	